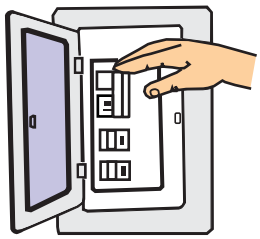
X-RC7098
REMOTE CONTROLLER WIRING CHART

Warning:

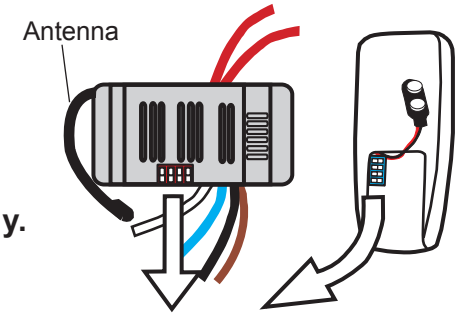
- Before installing Remote Controller, make sure the Main Power Supply is turned off.
- AC : 110-130V/60HZ
- LIGHT : 165W (MAX)
- FAN : 85W (MAX)

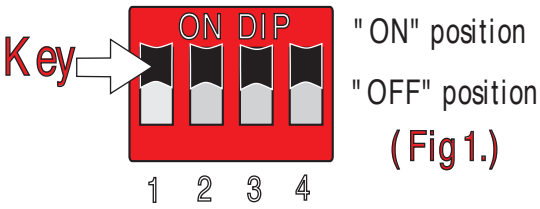


Step 1: To Set Frequency before making wire connection.

*There is a Frequency Setter respectively in Transmitter & Receiver (as figure 1). When produced, all of 4 keys on the frequency setters are in "ON" position. Basically, customers do not need to adjust the frequency and the remote control.

*If you buy one more remote controlled fan or the frequency is interrupted, the fan may function abnormally. In this situation, you need to change the fan frequency. There are 16 modes of setting frequency for you to select the best channel to operate the fan (see figure 2). Following are the 16 modes for your channel selection. Please use a pin to switch the keys carefully.

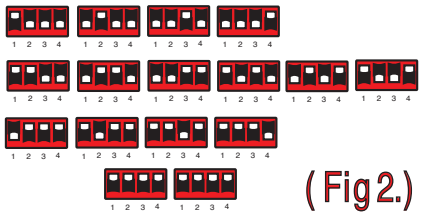




(Fig 1.)

*** Please note to change the frequency-setters in the transmitter & receiver at the same time & in the same key position.***

1.) When 1 key is in "OFF" position.
2.) When 2 keys are in "OFF" position.
3.) When 3 keys are in "OFF" position.
4.) When 4 keys are in "ON" or "OFF" position.



(Fig 2.)

Step 2: To make wire connection.

*White Wire from Outlet Box to Red Wire from Receiver with "AC IN N" sticker.

*Black Wire from Outlet Box to Red Wire from Receiver with "AC IN L" sticker.

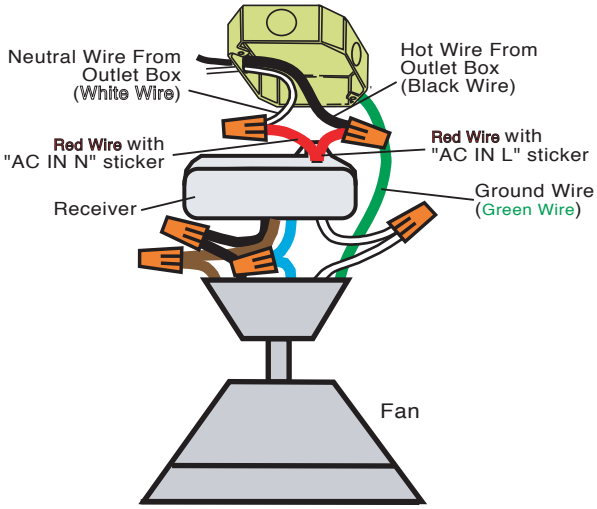
*Black Wire from Receiver to Black Wire from Motor.

*Blue Wire from Receiver to Blue Wire from Motor.
White Wire from Receiver to White Wire from Motor.

*Brown Wire from Receiver to Brown Wire from Motor.

*Ground Wire from Outlet Box to Green Ground Wire from Motor bracket & Down Rod.

*Install the battery (not included) to transmitter. Turn on the electric power. Press button to operate the fan.


Neutral Wire From Outlet Box (White Wire)
Hot Wire From Outlet Box (Black Wire)
Red Wire with "AC IN N" sticker
Red Wire with "AC IN L" sticker
Receiver
Ground Wire (Green Wire)
Fan